

Table 10. PAD District 2 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2018
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	739,236	--	--	1,023,132	-222,227	-100,157	359	1,385,256	54,369	0	132,102
Hydrocarbon Gas Liquids	355,265	-6,957	38,270	31,831	-114,390	--	-98	38,964	102,115	163,038	50,031
Natural Gas Liquids	355,265	-6,957	22,075	26,853	-105,605	--	226	38,964	102,115	150,326	--
Ethane	125,622	--	--	--	--	--	158	--	33,462	43,889	--
Propane	125,766	--	26,766	21,809	-86,159	--	640	--	1,609	85,933	--
Normal Butane	42,317	--	-9	2,946	-24,611	--	-426	9,205	3,650	5,120	--
Isobutane	21,284	--	-1,580	2,038	2,272	--	-208	18,744	6	5,472	--
Natural Gasoline	40,276	-6,957	--	60	51,006	--	62	11,015	63,396	9,912	--
Refinery Olefins	--	--	16,195	4,978	--	--	-324	--	--	12,712	--
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	15,535	4,342	--	--	-283	--	--	11,375	--
Normal Butylene	--	--	687	636	--	--	-111	--	--	1,434	--
Isobutylene	--	--	-27	--	--	--	70	--	--	-97	--
Other Liquids	--	380,383	--	6,826	-146,682	-25,138	2,430	205,422	30,053	-22,517	71,950
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	380,397	--	784	-247,861	-14,707	-757	110,727	8,642	0	9,621
Hydrogen	--	--	--	--	--	13,620	--	13,620	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	15	-3	--	18	0	4
Renewable Fuels (including Fuel Ethanol)	--	380,397	--	758	-247,861	-28,684	-728	96,713	8,624	0	9,596
Fuel Ethanol	--	351,489	--	--	-238,529	-14,968	-401	90,776	7,617	0	8,679
Renewable Fuels Except Fuel Ethanol	--	28,908	--	758	-9,333	-13,716	-327	5,937	1,007	0	917
Other Hydrocarbons	--	--	--	26	--	342	-26	394	--	0	21
Unfinished Oils	--	--	--	731	-1,520	--	-724	1,438	21,014	-22,517	12,744
Motor Gasoline Blend.Comp. (MGBC)	--	-14	--	5,311	102,699	-10,431	3,911	93,257	397	0	49,585
Reformulated	--	-2	--	64	28,753	-14,223	26	14,565	1	0	6,189
Conventional	--	-12	--	5,247	73,946	3,792	3,885	78,692	396	0	43,396
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	1,832	1,674,920	11,528	35,296	39,170	7,574	--	11,841	1,743,332	64,051
Finished Motor Gasoline	--	1,832	947,433	--	4,217	25,399	-32	--	2,033	976,880	6,504
Reformulated	--	--	132,906	--	--	17,028	--	--	--	149,934	--
Conventional	--	1,832	814,527	--	4,217	8,371	-32	--	2,033	826,946	6,504
Finished Aviation Gasoline	--	--	456	30	183	--	8	--	--	661	166
Kerosene-Type Jet Fuel	--	--	95,732	--	13,799	--	637	--	555	108,339	7,537
Kerosene	--	--	1,456	2	45	--	161	--	24	1,318	281
Distillate Fuel Oil	--	--	414,487	2,923	44,462	13,771	4,858	--	1,396	469,389	33,653
15 ppm sulfur and under	--	--	414,987	2,031	43,030	13,771	4,802	--	278	468,740	32,934
Greater than 15 ppm to 500 ppm sulfur	--	--	1,068	--	1,432	--	58	--	575	1,867	382
Greater than 500 ppm sulfur	--	--	-1,568	892	--	--	-2	--	544	-1,218	337
Residual Fuel Oil ⁶	--	--	17,577	1,351	-9,304	--	47	--	1,925	7,652	1,280
Less than 0.31 percent sulfur	--	--	537	1	-404	--	-52	--	NA	NA	57
0.31 to 1.00 percent sulfur	--	--	2,530	409	-218	--	90	--	NA	NA	274
Greater than 1.00 percent sulfur	--	--	14,510	941	-8,682	--	9	--	NA	NA	949
Petrochemical Feedstocks	--	--	11,212	1,737	-1,349	--	77	--	--	11,523	565
Naphtha for Petro. Feed. Use	--	--	7,640	851	-1,081	--	75	--	--	7,335	427
Other Oils for Petro. Feed. Use	--	--	3,572	886	-268	--	2	--	--	4,188	138
Special Naphthas	--	--	681	383	305	--	82	--	--	1,287	183
Lubricants	--	--	2,399	1,535	2,162	--	-56	--	2,334	3,818	827
Waxes	--	--	354	57	--	--	-35	--	391	55	28
Petroleum Coke	--	--	68,551	287	-10,732	--	-179	--	1,921	56,363	1,338
Marketable	--	--	50,917	287	-10,732	--	-179	--	1,921	38,729	1,338
Catalyst	--	--	17,634	--	--	--	--	--	--	17,634	--
Asphalt and Road Oil	--	--	55,999	3,215	-8,584	--	2,014	--	1,237	47,379	11,572
Still Gas	--	--	52,895	--	--	--	--	--	--	52,895	--
Miscellaneous Products	--	--	5,688	8	92	--	-8	--	24	5,772	117
Total	1,094,501	375,258	1,713,190	1,073,317	-448,003	-86,125	10,265	1,629,642	198,378	1,883,853	318,134

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.